

The Problem of Linear Conjugation for a Holomorphic  
Vector in a Banach Space, by M. A. Borodin,  
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 6,  
1969, pp 1171-1173.

AMS

Vol 10, No 6, 1969

May 70

*M. A. Borodin*

*M. V. Borodin*

Coke Industry's Record and Prospects Reviewed,  
by M. V. Borodin, 7 pp.

RUSSIAN, per, Koks i Khimiya, Moscow, No 12,  
1971, pp 27-30.

JPRS 55239

Feb 72

35  
Development of the Coal Industry for Cooling, by  
S. V. Ivanov, M. V. Borodin, 12 pp.  
MIRIAN, part, Issue 1, Moscow, No 4, 1970,  
pp 14-17.  
J 15 31015

M. V. Borodin

Sci-let  
aug 70

25

Various winter wheat sowing rates explained,  
by V. Usenko, N. Borodin, 13 pp.  
Izvestia, per. Kergovye i Kaslichnye kul'tury,  
Moscow, No 10, 1969, pp 22-25.  
J 13 49312

sci-agri  
Nov 69

374, 24

*N. Borodin*

Planting Nears Completion in Northern Caucasus, 32  
by N. Borodin, 6 pp.

RUSSIAN, np, Sel'skaya Zhizn', Moscow, 12 Apr  
1969, p 2.

JPRS 48013

Sci-Agri  
June 69

*N. Borodin*

381,690

Temperature, Pressure, and Density of the  
Atmosphere of Venus According to Data Measured  
by the Automatic Interplanetary Station  
"Venus-4", by V. S. Avdeevskii, N. F. Borodin.  
RUSSIAN, per, Dokl Ak Nauk SSSR, Fiziki,  
Vol 179, No 2, Mar 1968, pp 310-313.  
The American Institute of Physics  
Vol 13, No 3, Sept 1968. P910154868-V

Sci Tech Info Facility  
ST-LPS PA-10708 N.F. BORODIN

Oct 68

358,372

N.I. Borodin

Work Dealing With Densification of Altimetric and  
Planometric Data Points....., by N. I. Borodin.  
RUSSIAN, per, Geodeziya i Kartografiya, No 11, 1969,  
pp 46-52.  
\*FSTC-HT-23-0780-72

Nov 71

87.  
Soviet Hydroelectric Powerplant Construction  
Data, by L. I. Kadyarov, H. P. Borodin.  
RUSSIAN, pos, Gidrotakhnicheskoye Stroitel'stvo,  
Vol 36, No 4, 1966, pp 4-10.  
Dept of Interior  
Bureau of Commercial Fisheries  
Office of Foreign Fisheries  
A-32-Oct 1969-70 01  
On Loan

*H. P. Borodin*

Sol-Wach  
Dec 69

396,520

Operation of Major Production Association Described,  
by P. Borodin, 5 pp.

RUSSIAN, np. Sotsialisticheskaya Industriya, Moscow,  
24 Feb 1971, p 2.

JPRS 52640

USSR  
Econ  
Mar 71

*P. Borodin*

6  
Moscow Motor Vehicle Plant Improves Production,  
by P. Borodin, 5 pp.  
RUSSIAN, np, Sotsialisticheskaya Industriya,  
Moscow, 9 Sept 1969, p 2.  
JPRS 49050

*P. Borodin*

USSR  
Econ  
Oct 69

394,773

Use of the Nuclear Magnetic Resonance  
Method for Studying the Structure of  
an Electrolyte in Ion Exchange Resins,  
by P. M. Borodin, M. K. Nikitin, et al.  
RUSSIAN, per, Yadernyy Magnitnyy Rezonans,  
Leningrad Universitat, No 1, 1965, pp 63-69.  
\*FTD # 23-678-67

1072

P. M. Borodin

Phys  
Apr 67

Fifty Years of the Moscow Motor Vehicle Plant  
Imeni I. A. Likhachev, by P. D. Borodin, 7 pp.  
RUSSIAN, per, Avtomobil'naya Promyshlennost',  
No 9, Sept 1966, pp. 1-2.  
JPRS 33512

*P. D. Borodin*

USSR  
Econ  
Dec 66

314,124

A Motor Vehicle Plant is Preparing to Adopt  
a New Working Method, by P. D. Borodin, 5 pp.  
RUSSIAN, var, Kommunist, No 1, Jan 1966,  
pp. 70-72.  
JPRS 30124

*P. D. BORODIN*

USSR  
Econ  
Feb 66

295,763

74  
Investigation of the Electrolyte Structure  
in an Ion Exchange Resin Phase by a  
Nuclear Resonance Method, by  
P. M. Borodin, M. K. Nikitin, 7 pp.  
RUSSIAN, per, Leningrad Universitet.  
Yadernyy Magnitnyy Rezonans, No 1, 1965,  
pp 83-89.  
AIR/PED/WE-23-678-67

*P. M. Borodin*

Sci/Chem  
Jan 69

353,228

Credit System of the DRV, by S. Borodin, 3 pp.  
RUSSIAN, per, Dengi i Kredit, No. 4, 1967,  
pp. 75-80.  
JPRS 41426

*S. Borodin*

USSR  
Econ  
July 67

329,759

Atomization of Liquids, by V.A. Barodin,  
Yu. P. Dityakin, et al. 310 pp. 140  
GLASNIK, No. Dnepropetrovsk Zhukovskiy, 1967,  
pp 1-262.  
MR/PTD/91-24-97-68

sci/propulsion and fuels  
May 69

380,163

*V.A. Barodin*

Dispersion of liquids, by V. A. Borodin, 262 pp.  
RUSSIAN, bk. Russkoye Shikostey, Moskva,  
1967.

\*FTB-21-24-77-68

Sci-Ent  
Apr 68

*V. A. Borodin*

129

Dielectric and Optical Investigations of Single  
Crystals of BaTiO<sub>3</sub> in the Infralow Frequency  
Band, by V. Z. Borodin, V. G. Kuznetsov, 6 pp.  
RUSSIAN, per, Izvestiya AN SSSR, Seriya Fiz.,  
Vol 29, No 11, 1965, pp 1982-1985.  
RAV/NIC/Tran 2970-70

V. Z. Borodin

Sci/Phys  
June 70

41  
Harvest report: Tyumen', Chita, by  
Ye. Borodin, N. Mikandrov, 5 pp.  
RUSSIAN, np. Sovetskaya Rossiya, Moscow, 1 ct  
1969, p 1.  
J-RS 49173

*Ye Borodin*

Sci-Agri  
Nov 69

393,820

3

Excerpt from the Report of the Commission,  
by Ye. Barodina, V. Kuznetsov, 6 pp.  
RUSSIAN, np. Izvestia, Moscow, 29 July 1970,  
p. 1, 1.  
JPRS 51190

USSR  
From  
Aug 70

*Ye. Barodina*

4

American Journal Misrepresents Soviet  
Unemployment, by Ye. Borodin, 7 pp.  
RUSSIAN, newspaper, Izvestiya, Moscow,  
6 Feb 68, pp. 2-3.  
SERS 44,634

USSR  
Economic  
March 68

352,614

*Ye. Borodin*

The Use of Natural Constituents for Forecasting  
Field # 500 for 3-5 Days in Eastern Siberia, by

A. V. Borodina, 10 pp.

RUSSIAN, per, Meteorologiya i Gidrologiya, No. 3,  
Mar 1967, pp. 20-34.

JPRS 41406

*A. V. Borodina*

USSR  
Sci-ES&O  
July 67

329,357

N. S. Borodina

Variscan Tonalite-Granodiorite Association of  
the Southern Urals, by N. S. Borodina.

RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci., Vol 200,  
No 2, 1971, pp 411-414.

AGI

Oct 72

Criticism of Norm Standards at Kiev Plants, by  
A. Borodkin, 6 pp.  
RUSSIAN, per, Ekonomika Sovetskoy Ukrainy, No  
8, Aug 1967, pp 41-46.  
JPRS 83246

A. BORODKIN

USSR  
Econ  
Nov 67

345,569

S. A. Borodskiy

Natural Gas Reserves in Western Siberia and Central Asia, by S. A. Borodskiy, 19 pp.

RUSSIAN, per. Problemy Razvitiya Vostochnykh Rayonov SSSR, Moscow, 1971, pp 76-79.

JPRS 56023

May 72

The Profit System At the Cherepovets Plant  
(Time for Accurate Estimates), by A. Borodulin, 5 pp.

RUSSIAN, mp, Izvestiya, 13 Mar 1966, p. 1.  
JPRS 35266

USSR  
Econ  
May 66

300,014

60  
Tenth Anniversary of the Chernobyls Metallurgical Plant, by A. I. Borodulin, 7 pp. RUSSIAN, por, Stal', No 8, Aug 65, pp 673-675.

JPRS 32,664

*A. I. Borodulin*

Vol - 4/1  
Iss 65

203,857

G.I. Borodulin

Survey of Modern Light Distance Measuring  
Devices, by G.I. Borodulin, 21 pp.

RUSSIAN, rpt. Obzor Sovremennoy Svetodel'Nomer-  
noy Apparatury.

ACSI-R-0989

Jan 72

A. V. Borodulya

Adrenergic Innervation of the Internal Carotid  
Arteries, by A. V. Borodulya.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci., Vol 202,  
No 1, Jan 1972, pp 200-202.

CB

Oct 72

16

A Chemical Continue Shifts to the New System  
of Planning, by N. V. Fel'dman and E. I. Borody-  
anskiy, 12 pp.

RUSSIAN, per, Zhurnal Vsesoyuznogo Khimicheskogo  
Obshchestva imeni L. I. Mendeleeva, No. 2,  
1967, pp. 128-133.

JPRS 41343

E. I. Borodyanskiy

USSR  
Econ  
July 67

39,610

G. G. BORODZUK

New Multichannel Coaxial Cable Equipment, by  
G. G. Boroduk, 18 pp.  
RUSSIAN, per. Elektrosvyaz, Moscow, No 8, Aug  
1971, pp 24-34.  
JPRS 54359

Nov 71

*I. Boroffka*

Electrolyte Transport in the Nephridium  
of Lumbricus Terrestris, by I. Boroffka.  
GERMAN, per, Zeitschrift fuer  
Vergleichende Physiologie, Vol 51,  
1965, pp 25-48  
NTC 72-11911-06C

June 72

Eight Papers on Functional Analysis and  
Partial Differential Equations,  
by Borok, Citlanadze.  
RUSSIAN, bk, Vol 5, 1967, 333 pp.  
Amer. Math. Soc. LC No. 51-5559

Sci-Math  
June 66

303.329

B. A. Barak

Dispersion Hardening of Copper by Tungsten, by  
B. A. Barak, et al. 11 pp.  
RUSSIAN, per, Plasma i Khimika Obrabotki Materialov,  
No 3, 1970, pp 66-74.  
AIR/FTD-MT-24-892-71

Feb 72

BOROK, B.A. and others. Production of pure iron powder  
by a chemico-metallurgical method.  
Poroshkova. Metall. 8(9):1-9 (1968) (NLL-GB 245/LTI  
54)

The Effect of Disperse Oxide Inclusions on the  
Properties of Nickel, by D. A. Borok, G. M. Karyanin. 82  
RUSSIAN, per, Poroshkovaya Mat. Ts. N-1. Inst.  
Chem. Met. Inst. Nov. Mat. Tekh., Vol 43,  
1965, pp 119-130.  
HLL Ref: 9022.4 (66/256)

B.A. BOROK

Sci/Mat  
Mar 69

354,649

*B. A. Borok*

The Theory, Production Technology and  
Properties of Powders and Fibers. Pro-  
duction of Pure Iron Powder by the  
Chemicometallurgical Method, by  
B. A. Borok.

RUSSIAN, per, Poroshkovaya Metallurgiya,  
Vol 8, No 9, 1968, pp 1-9.  
NTC 72-10727-13H

Apr 72

58  
Production of Pure Iron Powder by a Chemico-  
metallurgical Method, by B. A. Borok.  
RUSSIAN, per, Poroshkovaya Metallurgiya, Vol  
8, No 6, 1968, pp 1-9.  
NLL Ref: 9022.401 (746/54)

*B. A. Borok*

Sci-Chem  
Oct 69

395,183

113

Rolling Powders on a Production Type Roll  
Stand, by B. A. Borok.

RUSSIAN, per, Pervoshovaya Metallurgiya,  
Sbornik Trudov Tsel'khi, No 43, 1965,  
pp 53-59.  
DISI 5056

B. A. Borok

319,878

Sci - Mechanical, Industrial  
Civil, and Marine Engineering  
Mar 67

New Development in Powder Metallurgy, by 107  
B. A. Borak,  
RUSSIAN, rpt, Poroshkovaya Metallurgiya. Sb-  
ornik Trudov Tsentral'nogo Nauchno-Issled  
Inst Chernoy Metallurgiy in I. P. Bardina,  
No 43, 1965, pp 5-20.  
NASA TT F-10,945

Sci-Materials  
Jul 67

331,692

On a Boundary Value Problem in an Infinite Layer  
for Linear Differential-Difference Systems,

by V. M. Borok,

RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1,  
1969, pp 12-15.

AMS

Vol 10, No 6, 1969

May 70

V. M. Borok

79  
Uniqueness Classes of the Solution of the  
Boundary-value Problem in an Infinite Layer  
for Systems of Linear Partial Differential  
Equations with Constant Coefficients, by  
V. M. Borok.

RUSSIAN, per, Math Sbornik, No 2, 1969,  
pp 293-304.

Dept of Navy APL/JHU T-2357

*V. M. Borok*

Sci-Math  
Jan 70

394x 9,000

Theorems of Poincaré-Lindelöf Type for solutions  
of certain differential equations in an infinite  
layer, by V. I. Borok.  
RUS-124, per, Pol Ak Nauk SSSR, Vol 104, No 1, 1960,  
pp 8-11.  
The Am Math Soc  
Vol 10, No 1, 1960

V. M. BOROK

June 60

581-870

Uniqueness Classes of Solution for a Boundary  
Problem in an Infinite Layer, by V. M. Borok.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 5,  
1968, pp 995-998.  
The Am Math Soc  
Vol 9, No 6, 1968

V. M. BOROK

Mar 69

376,887

Classes of Correct Solvability of a Boundary  
Problem in an Infinite Layer, by V. M. Borok.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 6,  
1968, pp 1239-1242.  
The Am Math Soc  
Vol 9, No 6, 1968

V. M. BOROK

Mar 69

376,895

The Cauchy Problem for General Linear Equations,  
by V. M. Borok.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 177,  
No 4, 1967, pp 759-762.

Am Math Soc

Vol 8, No 6, 1967

V. M. BOROK

Dec 68

354,371

Short-Wave Radio Emission and the Shock Wave  
From an Explosion, by A. P. Boronin.  
RUSSIAN, part, ~~ISSUE~~ ~~RUSSIAN~~, ~~ISSUE~~, Vol 192,  
No 1, May 1970, pp 67-70.  
The Am Inst of Phys  
Vol 15, No 4, Nov 1970

A. P. BORONIN

Dec 70

V. B. GORONTSOV

The Chinese Front in World War II, by

V. B. Gorontsov, 7 pp.

RUSSIAN, par. Problemy Dal'nego Vostoka, Moscow,

No 3, 1972, pp 183-188.

JPRS 57473

Nov 72

P. Boroshnev

Experiment: New Wage Conditions in Building  
Materials Industry, by P. Boroshnev, 13 pp.  
RUSSIAN, per. Sotsialisticheskiy Trud, Moscow,  
No 3, Mar 1972, pp 51-58.  
JFRS 55837

May 72

*J. Boroska*

Corrosion of Wire Ropes and Corrosion  
Prevention, by J. Boroska.

CZSIS, par. Italy, No 4, 1972, pp 116-118.

RISI 10526

Oct 72

V. Yu. BOROVKOV

Nature and Properties of Active Centers Formed  
During Mechanical Destruction of Some Solid  
Bodies, by V. Yu. Borovkov.

RUSSIAN, per, Dok. Ak. Nauk SSSR, Phys. Chem.,  
Vol. 198, No 3, May 1971, pp 618-621.

CB

Nov 71

102

Effective Use of Research Manpower Urged, by  
Grzegorz Borowinski, 5 pp.  
POLISH, per, Przegląd Techniczny, Warsaw,  
21 Dec 1969, pp 1, 8-9,  
JPRS 49726

Grzegorz Borowinski

Sci-Scientists & Sci Organs  
Feb 70

399,614

Developmental Trends in Analog Control Elements, 77  
by G. Boromisza. 14 pp.  
HUNGARIAN, per, Meres es Automatika, Vol 13,  
No 7, 1965, pp 212-215. P100289167  
FTD-HT-66-467

*G. Boromisza*

Sci/Electronics  
Nov 67

343,315

Investigation of EM Field in Near Zone During  
Detonation of Solid Explosives, by A. P. Boronin.  
RUSSIAN, par, Zh Prikl Mekh i Tekh Fiz, No 61, 1968,  
pp 99-103.  
FID HT Special 215-70

Sci-Phys  
Jul 70

A. P. BORONIN

Торpedача, by G. Borozov, 5 pp.  
KABULIAN, per, Voysenyye Zurniya,  
No 8, Mar 1965, pp 12-15.  
DIA LI 47-05

9

*G. Borozov*

LSSR-111  
Doc 365

202,867

28

Investment Problems in the Food-Processing  
Industry in 1966-1970, by Artur Borowicz,  
12 pp.

POLISH, per, Wiadomosci Narodowego Banku  
Polskiego, No. 3, Mar 1967, pp. 102-107.  
JPRS 41314

ARTUR BOROWICZ

EE-Poland  
Econ  
June 67

323,766

Application of Thin Films in Electronics, by  
J. Boros-Gyevi, G. Kotal. 23 pp.  
MUNKACSIAI, ser. Elektrotechnika, No 5, 1967,  
pp 143-159.  
AD/PTR/AT-23-73-66

78

Janos Boros-Gyevi

J. Boros-Gyevi  
Sci/Electronics  
Feb 69

375,517

Applications of Thin Films in Electron- 61  
ics, by J. Boros-Gyevi, G. Hotal.  
HUNGARIAN, per, Finomechanika, No 3,  
1967, pp 85-89. AD 845 594  
AIR/PTB/HT-23-88-68

*J. Boros-Gyevi*

Sci-Elec  
Feb 69

373,049

7  
Wage clauses for Building Materials Industry.  
by P. Boroshnev, 14 pp.  
RUSSIAN, per, Sotsialisticheskiy Trud, Moscow.  
May 1969, pp 57-65.  
JPRS 48965

*P. BOROSHNEV*

USSR  
Icon  
Aug 69

388,144

**J. Boroska.**

**Heavy Haulage Ropes: Corrosion and Corrosion  
Protection**

**RUDY, 1972, Vol 4, pp 116-118**

**BISI 10526**

**Feb 73**

83

The Influence of Lubrication on the Fatigue  
Limit of Wires for Steel Ropes, by J. Boroska,  
CZECH, pr. Rudy, Vol 16, No 2, 1968, pp 32-35.  
BISI 7411

Sci/Mat  
Mar 70

J. Boroska

404,218

Luminescence by Electron Bombardment in  
Gallium Arsenide, by M. Borot.  
FRENCH, per, Ons Electrique, Vol 45,  
1965, pp 1204-15.  
AES-21791F

*M. Borot*

331, 503

Sci - Physics  
Jul 67

Financing and Income Distribution in  
Scientific Institutions, by Drago Borovcanin.

18

3 pp.

SRBIC-CROATIAN, ser. Narodna uprava, no 5.

May 1966, pp. 206-212.

JPRS 38374

*Drago Borovcanin*

Sr-Yugoslavia

Soc

Nov 66

313,020

69

The New Laboratory for Electric Machines in  
the Electrical Engineering Faculty in  
Belgrade, by Miodrag Borovac, 14 pp.  
OSWASIAI, por, Tehnika, no 4, Aug 1966,  
pp. 1397-1412.  
JPRS 37996

Miodrag Borovac

Belgrade  
Yugoslavia  
Sci-Eng  
Oct 66

312,095

Determination of Artificial Earth Satellite  
Orientation With the Aid of Plane Ion Traps,  
by V. N. Borovenko.  
RUSSIAN, per, Kosmich. Issled. Vol 5, No 1, 1967  
pp 58-65.  
CIA X-6242

*V. N. Borovenko*

Sci/Space Technology  
May 67  
FOR OFFICIAL USE ONLY

322,574

Construction of Abutments of Road Bridges, by *62*  
Lunir Borovicka, 18 pp.

SLOVAK, per, Inzenyrsko Stavby, May 1965,  
pp 205-212.

ACSI J-0101

ID 2204030766

*Lunir Borovicka*

Sci-Engr  
Aug 66

307,371

General Preblik's Political Diamond, by  
M. Borovicka, 5 pp.  
GOVERNMENT USE ONLY  
CHECK, no. 020001100, Prague, 27 Jun 1970,  
pp 1, 9.  
JRS/L 305

*M. Borovicka*  
EE-Czech  
Fol  
Aug 70

Chapters from Espionage Serial by V.P. Borovicka  
SLOVAK, per., Zivot, Vol 1966, #46,47,48;  
14,21,28 Nov 66  
pp 26-27  
JPRS CSO DC-12846

Czechoslovakia  
Pol  
Jan 67

316,759

~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~

The Red Orchestra by V.P. Borovicka,  
SLOVAK, per, Zivot, No 43,44,45, 24, 31 Oct; 7 Nov  
66  
pp 26-27  
JPRS-DC/12797

*V. P. Borovicka*

Dec 66

316,267

On Automatic Speech Identification by  
Means of a Computer, by B. Borovickova,  
V. Malac, 29 pp.

112

CZECH, per, Slabopreddy Obzor, No 7,  
1965, pp 385-390.

ACSI I-8854A

ID 2204064665

*B. Borovickova*

Sci- ~~Math/Eng~~Elect

Jun 66

302,135

74  
Sputtering of Stainless Steel with  $H^+$  Ions and  
Their Penetration into the Surface, by  
Ye. S. Borovik, N. P. Katrich, 6 pp.  
RUSSIAN, per. Konferentsiya po Fizike Plazmy.  
5th, Khar'kov, 1964, Magnitnyye Lovushki.  
Doklady, 1965, pp 130-136.  
AIR/ETD/HT-23-1267-67

~~Ye. S. Borovik~~  
Ye. S. BOROVIK

Sci-Phys  
Jan 69

370,859

Ionization of Energetic Hydrogen Atoms in a  
Strong Magnetic Field, by E. S. Borovik, F.I. Busol.  
RUSSIAN, per, Nuclear Fusion, Vol 5, No 1, 1965, 105  
pp 85-86. 9232553  
AEC-Tr-6669

*E. S. Borovik*

Sci/Nuclear Sci  
May 66

301,066

107

The Interaction of Fast H<sup>+</sup> Ions With Metal  
Surfaces in a Very High Vacuum,

by E. S. Borovik, et al.

SERBOCROATIAN, rpt., Belgrade Conference  
Paper, 1965, pp 1-10.

NLL Ref: 9091.9 1965 (CTO/227)

*E. S. Borovik*

Sci-H Sci  
June 66

303,273

F. BOROVIK

Social Planning for Belarussian Educational  
Institutions, by F. Borovik, 5 pp.  
RUSSIAN, np, Sovetskaya Belarussiya, Moscow,  
25 May 1972, p 2.  
JPRS 56549

July 72

Methods of Increasing the Economic Effectiveness  
of Fixed Assets and Capital Investments, by

F. Borovik, 8 pp.

RUSSIAN, per, Kommunist Belorussii, No 4,

Apr 1967, pp. 62-67.

JPRS 41899

*F. BOROVIK*

USSR

Econ

Aug 67

332,795

52  
A Comparison of the Epicentral Zones of  
Aftershocks with the Basic Elements of the  
Relief and Stresses in the Foci of Their  
Main Shocks, by N. S. Borovik and K. V.  
Pahannikov, 7 pp.  
RUSSIAN, per, Geologiya i geofizika, No 9,  
1965, pp. 127-130.  
JPRS 33687

N.S. BOROVIK.

USSR  
Sci-ES/A  
Jan 66

293,953

Pond Fish Breeding Problems in the RSFSR,  
by V. Borovik, 5 pp.  
RUSSIAN, per, Planovoye Khozyaystvo, No 5,  
May 1966, pp. 93-95.  
JPRS 36271

42

V. Borovik

USSR  
Sci-B/M  
Jul 66

305,036

Pulsed Arc in Argon at Pressures Up to  $10^8$  N/m<sup>2</sup>, 117  
by Ye. S. Korovik, V. P. Kantsodal, 7 pp.

RUSSIAN, per. Vzaimodeistviye Kharizhennykh  
Chastits S Plazmoy, 1967, pp 115-123.

F100169068-V  
FTD-HI-23-1378-67

*Ye. S. Korovik*

Sci/Phys  
Aug 68

354,790

A Magnetic Trap With a Powerful  
Magnetic Field, by Ye. S. Borovik, et al. 132  
RUSSIAN, rpt, Fiz Plazmy i Probl Upravlyayemogo  
Ter moyader Sintezu Doki 4-ogo Konforentsii  
po Fiz Plazmy i Probl Upravlyayemogo  
Ter moyader Sintezu, May 20-25 1963,  
pp 421-431, 1965  
NASA TT F-10,754

*Ye. S. Borovik*

Sci-Phys  
Mar 67

320,835

47  
For Protection of Food Products, by A. Borovikov,  
6 pp.

RUSSIAN, per, Voennoy Znaniya, No 12, 1968,  
p 22.

ARM/FSTC/HT-23-1176-70

A. Borovikov

Sci/DSM  
Jan 71

53  
Bregda Theorem for Multichannel Coding Systems  
by A. A. Borovkov, 8 pp.  
RUSSIAN, per. Iskustva Akustiki i Svyazi, Moscow,  
Vol 194, No 4, 1970, pp 743-746.  
JPRS 51962  
  
A. A. BOROVKOV  
  
Det. Cybernetics  
Doc 70

27  
Radar Measurement of Precipitation Rate, by  
A. M. Borovikov, V. V. Kostarev, 111 pp.  
RUSSIAN, bk, Radialokatsionnye Izmereniya Osadkov,  
1967.  
NTIS TT 69-55101

A. M. BOROVIKOV

Sci/Atmos  
Dec 70

Radar Measurements of Precipitation, by  
A. M. Borovikov, et al. 140 pp.  
ИЗДАНИЕ, ИК, Радиолокаторная Измерения  
Омск, 1967.  
EXPORT REF 69-55101

316

*A. M. Borovikov*

sci/at-esp/eric  
june 69

383,035

P. A. Borovikov

The Underwater Laboratory "Chernomod", by  
P. A. Borovikov, 7 pp.  
RUSSIAN, per, Sudostroyeniye, Vol. 59, No 5, 1969,  
pp 21-22.  
ACSI K-2629  
FSTC-HT-23-2121-72

July 72

Diving Work in the Caves of Crimea, by P. A. Borovikov and B. F. Drovko, 9 pp. 75

RUSSIAN, monograph, Razvitiye Morskikh Podvodnykh Issledovaniy, 1965, 53-59

JPRS 40526

*P. A. Borovikov*

USSR

Sci-ES&O

June 67

323,400

On the Problem of Discontinuity Decay for a System of  
Two Quasilinear Equations, by V. A. Borovikov.  
USSR, Dokl Akad Nauk SSSR, Vol 185, No 2,  
1969, pp 250-252.  
The Am Math Soc  
Vol 10, No 2, 1969

V. A. BOROVIKOV

Oct 69

304,150

The Asymptotic Behavior as  $t \rightarrow \infty$  of Certain Solutions  
of a System of Two Quasilinear Equations, by

V. A. Borovikov.

RUSSIAN, pub. Dok Ak Nauk SSSR, Vol 185, No 3,  
1969, pp 499-502.

The Am Math Soc

Vol 10, No 2, Mar-Apr 1969

V. A. BOROVIKOV

Oct 69

394,140

80  
Determination of the Penetration Coefficient  
of Fast  $H^+$  Ions into Metals by the Condensation  
Method, by Ye. S. Borovik & N. P. Katrich  
et al, 7 pp.

RUSSIAN, per, Atomnaya Energiya, Aug/Sept, 1967,  
pp 102-105. P911175768-V

AEC-NP-Tr-1631

NLL Ref: 9691.9F (CTO/451)

*Ye. S. Borovik*

USSR  
Sci/Phy  
July 68

357,266

Yu. S. Borovikov

Change in Azimuthal Characteristics of Polarized  
Ultraviolet Fluorescence of Single Muscle Fibers Due  
to Stretching and Contraction, by Yu. S. Borovikov.  
RUSSIAN, per, Dok Ak Nauk SSSR, Biophys., Vol 196,  
No 4, Feb 1971, pp 962-964.

CB

Jan 72